

WHAT IS CLAIMED IS:

1. A polylactic acid composite material comprising:

a polylactic acid;

5 a lowmolecularweight compound which has an amide group; and

a layered clay mineral that has been organically modified by means of an organic onium salt.

2. The polylactic acid composite material
10 according to claim 1, wherein the molecular weight of the low molecular weight compound is 1,000 or less.

3. The polylactic acid composite material according to claim 1, wherein the low molecular weight compound is a hydroxyamide and/or bis-amide.

15 4. The polylactic acid composite material according to claim 1, wherein the organic onium salt has hydroxy groups.

5. The polylactic acid composite material according to claim 1, further comprising talc.

20 6. The polylactic acid composite material according to claim 1, further comprising whiskers and/or an EPDM rubber.

7. A molded body which is obtained by molding the polylactic acid composite material according to claim 1.

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